Z Box 25-8

GENERAL INFORMATION

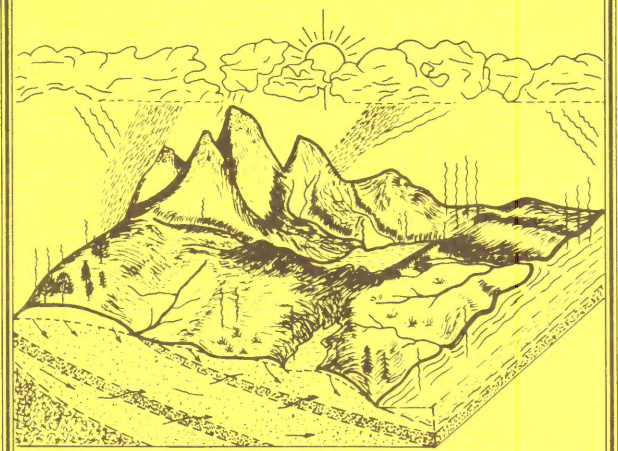
The Alberta Climatological Committee was formed in 1967 consisting of several interested agencies whose main purpose was, and still is, the dissemination of climatic data to potential users in the province of Alberta.

The workshop will be held in the Conference Room (B009) of the Northern Forest Research Centre, 5320 - 122 Street, Edmonton, Alberta.

No registration fee will be charged at this workshop; therefore no formal registration is necessary. However for the benefit of the organizing committee, it would be appreciated if you could indicate your intention of attending by contacting W. E. Kerr, phone 427-6277 or write 10th floor, 9820-106 Street Edmonton; the following individuals may also be contacted: Dr. J.M.Powell Phone 435-7210 or Mr. B. Janz Phone 425-5640.

There is a cafeteria in the Northern Forest Research Centre.

Alberta Climatological Committee



Applications of Climatology

March 4, 1977
5320 - 122 Street
EDMONTON, Alberta

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ALBERTA CLIMATOLOGICAL COMMITTEE - WORKSHOP
FRIDAY, MARCH 4, 1977
5820 - 122 Street, Edmonton, Alberta

PROGRAM

9:00 - 9:15 a.m.	Pick up Abstracts - COFFEE
9:15 - 9:30	INTRODUCTORY REMARKS - DR. J. M. Powell, Chairman of the Alberta Climatological Committee.
9:30 - 9:50	"APPLICATIONS OF CLIMATOLOGY - OVERVIEW", DR. R. W. Longley, Professor Emeritus, Meteorlogical Division, Department of Geography, University of Alberta.
9:50 - 10:10	"LOCAL HISTORIES AS A SOURCE OF CLIMATIC INFORMATION", DR. K. Hage, Department of Geography, University of Alberta.
10:10 - 10:30	"CLIMATOLOGICAL ASPECTS OF WIND AND SOLAR ENERGY IN ALBERTA", DR. T. Rachuk, Industrial and Engineering Services, Alberta Research Council.
10:30 - 10:50	COFFEE
10:50 - 11:10	"WEATHER RADAR MEASUREMENTS OF PRECIPITATION", DR. B. L. Barge and DR. R. G. Humphries, (presentor) Atmospheric Sciences Division, Alberta Research Council.
11:10 - 11:30	"INFLUENCE OF FERTILIZERS, SOIL NUTRIENTS AND WEATHER ON BARLEY AND FORAGE YIELDS IN CENTRAL ALBERTA", DR. G. R. Webster, Department of Soil Science, Faculty of Agriculture and Forestry, University of Alberta.
11:30 - 11:50	"TEMPERATURE FIELDS IN CALGARY", DR. L. C. Nkemdirim, Department of Geography, University of Calgary.
11:50 - 12:10 p.m.	"IMPORTANCE OF CLIMATOLOGICAL DATA TO THE ENVIRONMENTAL CONSULTANT", B. Croft, Air Pollution Control Engineer, Stanley Associates Engineering Limited.
12:10 - 1:30	LUNCH
1:30 - 4:30	ALBERTA CLIMATOLOGICAL COMMITTEE "ANNUAL MEETING" - Everyone Welcome

Agenda:

1. Chairman and Secretary's Reports.
2. Member Agency Reports - Alberta Environment, Alberta Agriculture, Environment Canada, Agriculture Canada, Alberta Oil Sands Environmental Research Project (AOSERP), University of Alberta, University of Calgary, University of Lethbridge, Research Council of Alberta, Alberta Hail Studies.
3. Alberta Agrometeorlogy Advisory Committee Report.
4. Old Business:
   (a) Annual Publication "Climate of Alberta."
   (b) Directory of Alberta Climotologists and Climate Related Courses.
   (c) Alberta Hydrometeorlogical Data Sources.
   (d) Inventory of Unpublished Data.
   (e) Climate Zonation in the Peace River Region.
5. New Business and Recommendations.
6. Election of Chairman and Secretary.